



Tutorial 1

Question 1:

Answer the following Questions

- **What is a computer?**
- **State four types of computers?**
- **What are the two parts of a computer system?**
- **Give three types of storage media ?**
- **Give two examples of an input devices?**

- Give two examples of an output devices?
- What is a Network?
- List two types of Network?
- What does a Telecommunications mean?
- Name two types of security threats?
- What is the purpose of Application Software?
- What is Cloud Computing?

Question 2:

Fill in Blanks the appropriate term:

- 1- ----- is the construction and design of a computer.
- 2- ----- is the technical details about each components.
3. Words, numbers, figures, sounds, events, things, and ideas are all

- examples of -----.
4. Every eight bits is called a -----
 5. A Kilobyte = ----- bytes
 6. A Gigabyte = ----- bytes
 7. A Megabyte = ----- bytes
 8. A Terabyte = ----- bytes
 9. ASCII stands for -----.
 10. ----- is the transmission of text, voice, or video data from one computer to another or to a peripheral device.
 11. This path between the microprocessor, RAM, and peripherals is called the -----.
 12. ----- helps the computer carry out its basic operating tasks.

Question 3:

State whether the following sentences are true or false by writing T for the true sentence and F for the false ones:

- 1- The microprocessor is the main electronic component of the computer ()
- 2- Cards are removable circuit board ()
- 3- ROM is a volatile memory ()
- 4- An executable file contains the instructions that tell a computer how to perform a specific task ()
- 5- The data or instructions you type into the computer are called Output ()

- 6- The result of the computer processing your input is referred to as
Input ()**
- 7- The Internet is the largest network in the world, connecting
millions of people ()**